(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 28 April 2005 (28.04.2005)

PCT

(10) International Publication Number

(51) International Patent Classification⁷:

WO 2005/037357 A1

(21) International Application Number:

PCT/SE2004/001500

A61M 16/01

(22) International Filing Date: 18 October 2004 (18.10.2004)

(25) Filing Language:

Swedish

(26) Publication Language:

English

(30) Priority Data:

0302764-6

20 October 2003 (20.10.2003)

- (71) Applicant (for all designated States except US): HUDSON RCI AB [SE/SE]; Box 711, S-194 27 Upplands Väsby (SE).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): LAMBERT, Hans [SE/SE]; Odengatan 43, S-113 51 Stockholm (SE).
- (74) Agents: KARLSSON, Leif et al.; Groth & Co. KB, Box 6107, S-102 32 Stockholm (SE).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

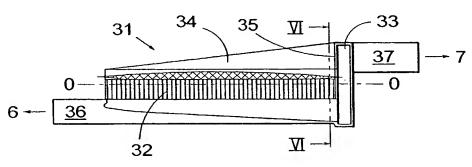
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, F1, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS. JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA. MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN. TD. TG
- of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DEVICE AND METHOD FOR RECOVERING ANAESTHETICS



(57) Abstract: The invention relates to a device for recovering anaesthetics in anaesthetic treatment of a patient. The device comprises a housing having a first opening and a second opening for the formation of a flow path in the housing for a breathing medium. In the housing, an absorption body having the capacity of absorbing and desorbing anaesthetics is arranged. According to the invention, there is valve means for the switch-over between an active position, in which the flow path passes through the absorption body, and a passive position, in which the flow path does not pass through the absorption body. The absorption body retains unchanged location in the housing in both valve positions. The invention also relates to a method for, in a corresponding way, controlling a device for recovering anaesthetics.